

Miscellany Page.

UNAVAILING.

It's kind o' hard to understand the case of Ezzy Jones. We thought that he'd grow up to be a regular lazy bones. But his father felt quite hopeful when he saw him out one day. A-tollin' with a golf stick an' declarin' it was play. He'd stop an' hit that little ball a most tremendous lick. An' then he'd run up hill an' down, all on the double quick. To see him so industrious done his folks a heap o' good. It's plain he isn't lazy; but he won't chop wood.

He started in for ping pong, an' his enterprise was such. The doctor said as how he'd have to quit or use a crutch. An' as fur pool an' billiards, I have seen him, I declare, A-tollin' hard fur hours an' holdin' one foot in the air. The neighbors when they used to go a visitin' would brag About the scientific way he hit the punchin' bag. But there's jest one thing about him that we never understood; He's got a heap o' muscle but he won't chop wood.

You'd think that any one with such a wonderful right arm Would look on it as fun to help a bit around the farm. He never sits down idle from the dawn till set o' sun; There's allus somethin' doin', but he don't get nothin' done. An' Ezzy ain't the only one whose talents goes astray. You see a lot o' folks a-keepin' busy, day by day; You look for them to do things; you are certain that they could; But at last they disapp'int you 'cause they won't chop wood.

WEST INDIAN TROPICS.

How Snakes and Ants Keep Life From Getting Stagnant.

In view of the probable session of the Danish West Indies to the United States the following from a correspondent of the Brooklyn Eagle has interest. The tropics, as we have already discovered, have their drawbacks as well as their advantages. You have peace of mind here in American Denmark that you cannot have in the British and French possessions, for here you will find no snakes. The fer de lance, that crawling poison, that sneaking crime, does not exist for little Denmark. The mongoose has been introduced, and he has effectually cleared every island of serpents, when the people have left him alone. He prefers snakes to any other diet, but the trouble is that when the mongoose has finished the snakes he keeps his appetite, and nothing then will do but hens. Hence, as it were, you find notices posted about the lower settlements offering rewards of five or ten cents, or some small matter, for each mongoose brought into headquarters. He has done his work well, and now he is to be killed for it.

Yet, if you miss the snakes you can have excitement with ants. They have nearly all varieties. There are the white ones that make nests of remarkable size, and get themselves into the papers because they are so large and active; there are the whitish ones that riddle the posts and beams of houses, so that some morning, while you are at breakfast, the whole concern comes tumbling about your ears, and is nothing but a dust fall at that; there is the "wild Irishman," a black ant that is insatiably said to be "almost harmless"; there are the microscopic critters that get into your bread and beans and float about in your cocktails and coffee and are altogether pervasive, and that when in multitudes are objected to on account of their acid flavor; and there are the "biting ants," that you put on with your pajamas and shirts, and that let you know where they are, so that you arise and say in company what you ought not, and fill the company with wonder—as to why you will not drink tea instead of other things. Of these ants the timber eaters are counted the worst, for it is so unpleasant to have the church fall down in the middle of a sermon and to have the grocery cave in just as the boy is wrapping up the prunes and the canned butter for your dinner.

FINDS IN THE HOLY LAND.

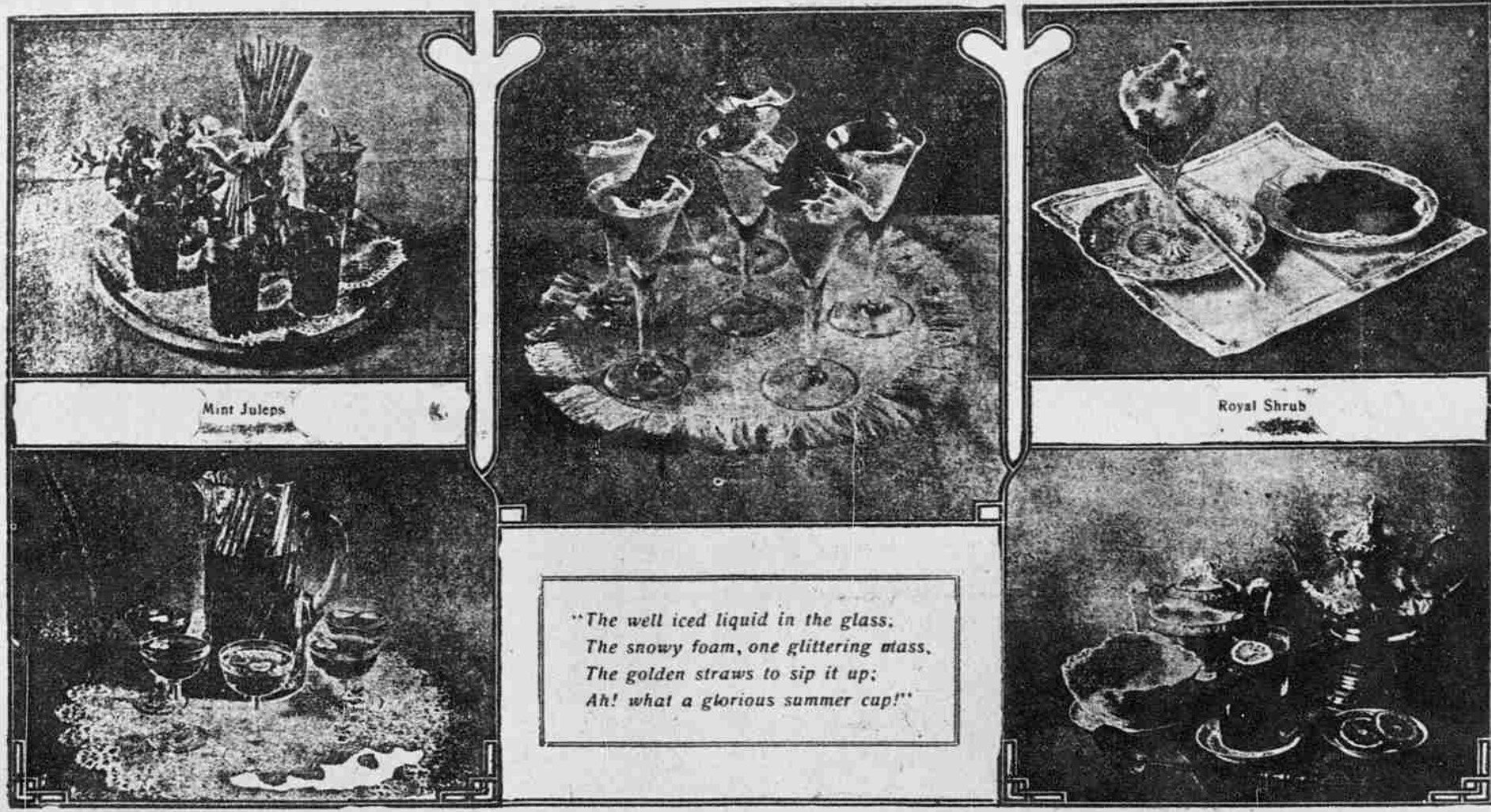
Professor Sellin has addressed to the Academy of Science a very interesting report of the excavations he has been making in Palestine. His first discovery, the walls of Taanak, the old Canaanitish city, has been followed by that of the walls and gate of one of Solomon's castles. Dr. Sellin has had a very careful plan of this latter excavation drawn up, for it is the first time that one of the castles so often referred to in the Bible as having been built by the Israelitish kings, has been unearthed. In excavating a burial place for Israelitish children, an altar hewn out of the hard rock was brought to light. Finally, the professor has struck such a rich mine of pre-Israelitish remains that it will now be possible to form an accurate judgment of the degree of civilization of the primitive dwellers in the land.

SAMOAN WAYS.

Sixpence is the lowest unit of value. If any article is too cheap to stand the price of sixpence (and there are very few such at these trading stations) the Samoan must buy a quantity or else take matches for change. The Islanders have the knack of making fire

COOL BEVERAGES FOR SUMMER DAYS

BY ELIZABETH W. MORRISON.



One always associates tinkling ice and crystal with warm weather, and there is nothing more appreciated by a "weather-worn" and thirsty guest than a home brew of some cooling, non-intoxicating beverage.

Summer drinks should be served from crystal pitchers and in thin glasses. One can buy such pretty articles in pressed glass nowadays that heavy earthenware receptacles and thick, in-artistic glasses are out of place and inexcusable.

The simplest lemonade tastes better when sipped through straws. A box of one hundred straws may be purchased

for a small sum, and they are well worth the investment.

Iced tea is a favored beverage for summer tables, but the recipe given here is as unlike that usually masquerading under this title as black is from white.

ICED TEA.—Fill thin glasses full of shaved ice, placing a thin slice of lemon on top of each and also one teaspoonful of powdered sugar. Brew a strong pot of tea and pour into the glasses over the ice. There will be not be any danger of breaking them, as the ice cools the tea immediately, and herein lies the secret of the delicious flavor obtained.

MINT JULEP.—The original concoction

from which this drink derives its name was first invented in the South and can only be indulged in by those who have become acclimated, as it is made of rum and brandy undiluted, excepting for a little fine ice. The recipe given here can be partaken of without any serious results. Place one tablespoonful each of red raspberry, lemon, orange juices and dry sherry in glasses filled with shaved ice; arrange sprigs of mint in each one and serve with straws. The amount given is for small glasses and should be increased accordingly to the size of glasses used. The ice may not dilute this mixture quite sufficiently; water can be added.

ROYAL SHRUB.—For one glass use three tablespoonfuls of strained red currant juice, two tablespoonfuls of pineapple juice, produced by cooking

the fruit in sugar and water; fill with seltzer water. Add one tablespoonful of sugar; place tablespoonful of whipped cream on top. The fruit juices and seltzer must be ice cold, otherwise a tablespoonful of shaved ice must be placed in each glass.

SUMMER ZEPHYR.—Cut one and one-half pounds of rhubarb into thin slices, cover with water and add one bay leaf, one stick of paper bark cinnamon, simmer until rhubarb is tender, then strain; add to the juice one cupful of sugar and simmer ten minutes; then add one pint of orange juice, the juice of three lemons, half cupful of preserved ginger juice; place shaved ice in a tall pitcher and add the cooled concoction. In each glass place a halved strawberry or cherries, or any seasonable fruit.

MR. DOOLEY ON MODERN PROGRESS.

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Mr. Dooley was reading from a paper. "We live," he says, "in an age of wonders. Never before in th' history iv th' wurld has such progress been made."

"True wurlds an' often spoken. Even in me time things has changed. When I was a lad—long jawed Wintworth cud lean his elbows on th' 'highest buildin' in this town. It took two months to come here fr'm Pittsburgh on a limited raft an' a stage coach that run fr'm La Salle to Mrs. Murphy's hotel. They wasn't anny tellygraph that I can remember an' th' street car was pulled by a mule an' dhruv by an engineer be th' name iv Mulligan. We thought we was a progressive people. Ye bet we did. But look at us today! I go be Casey's house tonight an' there it is a fine storey an'-a-half frame house with Casey settin' on th' dure step dhruv in out iv a pail. I go be Casey's house tomorrow an' it's a hole in th' groun'. I rayturn to Casey's house on Thursd'ay an' it's a fifty-eight storey buildin' with a mortgage onto it an' they're thinkin' iv takin' it down an' replacin' it with a modern structure. Th' shoes that Corrigan, th' cobler, wanst wurruken on fr' a week, hammerin' away like a woodpecker, is now tossed out be th' dozens fr'm th' mouth iv a masheen. A cow goes low in glue, beef, gelatine, fertilizer, celoloid, joolry, soft cushions, hair restorers, washin' sody, soap, lithrachoer an' bed springs so quick that while aft she's still cow, for'dard she may be annythin' fr'm buttons to Pannyma hats. I can go fr'm Chicago to New York in twenty hours, but I don't have to, thank th' Lord."

"Thirty years ago we thought 'twas marvelous to be able to tellygraph a man in Saint Joe an' get an answer that night. Now, be wireless tellygraph, ye can get an answer before ye send th' tellygram if they ain't careful. Me frind Marconi has done that. Be manes of his wonder iv science a man on a ship in mid-ocean can send a tellygram to a man on shore, if he has a confidante on board. That's all he needs. Be mechanical science an' thrust in th' operator annyway can set on th' shore iv Noorfoondland an' chat with a frind in th' County Kerry."

"Yes, sir, mechanical science has made gr-reat strides. When I was a young man we used to think Hor'ce Greeley was the gr-reatest livin' American. He was a gran' man, a gran' man with feathers beneath his chin, an' specks on his nose like th' windows in a diver's helmet. His polyticks an' mine cudent live in th' same neighborhood but he was a gran' man, all th' same. We used to take th' Cleveland Plain Dealer in them days fr' raycreation an' th' New York Thrybune fr' exercise. 'Twas considered a test iv a good natured Dimmyocrat if he could read an article in the Thrybune without havin' to do th' stations iv th' cross afterwar'd fr' what he said. I almost did wanst but they was a line at th' ind about a frind iv mine be th' name iv Andrew Jackson, an' I went out an' broke up a Methodist prayer meetin'. He was th' boy that cud put it to ye so that if ye voted th' Dimmyocratic tickit it was jus' th' same demandin' a place in purgatory. Th' farmers wud plant annythin' fr'm a ruty banga to a Congress man on his advice. He never had money enough to buy a hat, but he cud go to th' Sicrity iv th' Treasury an' tell him

who's pitcher to put on th' useful valentines we thrade fr' groceries."

"But if Hor'ce Greeley was alive today where'd he be? Settin' on three inches iv th' edge iv a chair in th' outside office iv me frind Pierpont Morgan waitin' fr' his turn. In th' line is th' Imp'rator iv Germany, th' new cook, th' prisdint iv a railroad, th' cap'n iv th' yacht, Rimbbrandt th' painter, Jawn W. Gates, an' Hor'ce. After a while th' boy at th' dure says: 'Ye're next, ol' party. Step lively fr' th' boss has had a Weehawken Peeroony saved off on him this mornin' an' he mustn't be kept waitin'. An' th' iditor goes in."

"Who ar-re ye?" says the gr-reat man, givin' him wan iv thim piercin' looks that whin a man gets it he has to be sewed up at wanst. "I'm yer iditor," says Hor'ce. "Which wan?" says Pierpont. "Number two hundred an' eight." "What's yer spitchity?" "Tahrriff an' th' improvment iv th' wurruks," says Hor'ce. "See Perkins," says Pierpont, an' th' interview is over.

"Now what's made th' change? Mechanical Science, Hinnessy. Some wan put up a masheen that puts steel billets within th' reach iv all. Hince Charlie Schwab."

"What's it done fr' th' wurruks? says ye. It's done everything. It's giv us fast ships an' an autymatic hist fr' th' hod, an' small flats an' a taste iv solder in th' peaches. If anybody says th' wurruks ain't better off th' it was, tell him that a masheen has been invented that makes honey out iv pethrolyum. If he asts ye why they ain't anny Shakespeares today, say: 'No, but we no longer make sausages be hand.'"

"'Tis progress. We live in a cinchry iv progress an' I thank th' Lord I've seen most iv it. Man an' boy I've lived pretty near through this wonderfull age. If I was proud I cud say I seen more th' Julius Caesar iv er see or cared to. An' here I am, I'll not say how old, still pushin' th' malt across th' counter at me thirsty countrymen. All around me is th' refinements iv mechanical janius."

"Instead iv broch'in' th' beer kag with a club an' adhrawin' th' beer through a fassit as me Puritan forefathers done, I have that wonder iv invintive science th' beer pump. I cheat meself with a cash raysther. I cut off th' end iv me good cigar with an injanyous device an' pull th' cork out iv a bottle with a contrivance that wud've made that frind that Hogan boasts about, that ol' boy Archy Meeds, think they was witchcraft in th' house. Science has been a great blessin' to me. But amidst all these granjors here an' I th' same ol' antiquated combination iv bellows an' pump I always was. Not so good. Time has worn me out. Th' years like little boys with jackknives has carved their names in me top. Irvy day I have to write off something fr' depreciation. 'Tis about time fr' wholwer owns me to wurruk me off on a thrust. Mechanical science has done ivrythin' fr' me but help me. I suppose I ought to feel superiour to me father. He never see a high buildin', but he didn't want to. He cudent come here in five days, but he was a wise man an' if he cud've come in three he'd have stayed in th' County Roscommon."

"Th' pa-apers tells me that midical science has kept pace with th' hop-skip-an'-a-jump iv mechanical inginooty. Th' doctors has found th' mikrobe iv evrythin' fr'm lumbago to love, an' fr'm jandice to jealousy, but if a brick bounces on me head I'm crated up th' same as iv yore an' put away. Rockfeller can make a planny out iv a bar'l iv crude ile, but no wan

has been able to make a blade iv hair grow on Rockfeller. They was a doctor over in France that discovered a kind iv a thing that if 'twas pumped into ye wud make ye live till people got so tired iv seein ye around they cud scream. He died th' nex' year iv pneumonia of age. They was another wan cud insure whether th' nex' wan wud be a boy or a girl. All ye had to do was to decide wud it be Arthur or Ethel an' lave him know. He left a family iv unmarredgeable daughters."

"I sometimes wonder whether progress is anny more th' a kind iv a shift. It's like a merry-go-round. We get up on a speckled wooden horse an' th' mechanical planny plays a chune an' away we go, hollerin'. We think we're travellin' like th' divlie, but th' man that doesn't care about merry-go-round knows that we will come back where we were. We get out dizzy an' sick an' lay on th' grass an' gasp: 'Where am I? Is this th' meelin' road?' An' he says: 'No, 'tis Ar-ree Road.' Father Kelly says th' Agyptians done things we cudent do, an' th' Romans put up sky-scrapers, an' even th' Chinks had tellyphones an' phony-grafs."

"I've been up to th' top iv th' very highest buildin' in town, Hinnessy, an' I wan't anny nearer Hivin' thin if I was in th' street. Th' stars was as far away as iver. An' down beneath it a lot iv us runnin' an' lapin' an' jumpin' about, pushin' each other over, haulin' little strips iv lr'n to pile up in little buildin's that ar-re called sky-scrapers, but not be th' sky; wuddukin' nigh an' day to make a masheen that'll carry us fr'm wan jack-rabbit colony to another an' yelan'. 'Progress!' Pro-scrappers, but not be th' sky; wurrukin' at each other an' sayin': 'Ain't they funny! Don't they think they're playin' hell!'"

"No, sir, masheens ain't done much fr' man. I can't get up anny kind iv family intrest fr' a steam dredge or a hydraulic hist. I want to see sky-scrapin' men. But I won't. We're about th' same height as we always was th' same high an' build, composed iv th' same inflammable and perishyabe mateerial, an' extra hazardous risk, unimproved an' l'ble to collapse. We do make progress, but it's th' same kind Julius Caesar made, an' ivry wan has made before or since, an' in this age iv masheens we're still burrid be hand."

"What d'ye think iv th' man down in Pinnysylvania who says th' Lord an' him is partners in a coal mine?" asked Mr. Hennessey, who wanted to change the subject.

"Has he divided th' profits?" asked Mr. Dooley.

THE VISITING SHAH.

The papers point out the fact that the Shah's visit was a disappointment in one sense—he did not display the delightful but often embarrassing unconvictionality with which his late father on his two visits took London by storm. The present Shah is a man of considerable education, even from the Western standpoint. Therefore he did not offer, as his father on more than one occasion did, to purchase even one of his charming hostesses from their husbands, although he admired and much praised the London policemen, and expressed a desire to buy a few of them. When his father visited London he was present at the golden wedding of Gladstone. In congratulating the venerable couple he remarked solemnly that while it was very fine to live fifty years with one wife, it was much finer to live one year with fifty wives. When taken to a sale of pictures, he also asked why one hundred pounds was asked for a picture of a donkey, while the animal itself could be had for a some shillings. "The picture needs neither hay nor barley, and costs nothing," was the reply. "Neither will it carry any load," replied the late Shah, and the joke is recorded in the Court Circular.

SCIENTIFIC

Sleep is produced by M. Stephane Leduc through the action of electric currents on the nerve centers, respiration and circulation being unaffected. A complete general anaesthesia can be thus obtained without any unpleasant after effects.

Of the 73,000,000 acres in the Philippine Islands, it is estimated that more than 6,000,000 are under cultivation and about 50,000,000 in forest. The native trees thus far enumerated embrace 665 species, and 160 different native woods entered the market last year.

A mechanical sculptor, a machine automatically duplicating statuary, is a remarkable adaptation of the pantograph. The statue to be reproduced is placed upon a pedestal, where it is gone over by a small wheel on the end of a long arm, which connects with mechanism driving a cutter. A ball of clay is thus made into an exact copy.

The remarkable zebra hybrid from South Africa, lately acquired by the British Zoological Society is a pony bred from a cross between a zebra and a pony. It resembles a small pony. Its body is brown, and the striping is peculiar, the marks on the body being nearly vertical, while those on the limbs are horizontal to the hocks, below which the color is black.

A self-lighting cigar is tipped with a cap of ground glass, satpetre, potassium chlorate and gum arabic, and a frictional igniter is placed on the surface of the cap. On scratching the igniter, the cap burns freely and cannot be extinguished by an ordinary wind. The cap is rendered incandescent and the ground glass fused, so covering the end of the cigar that no unpleasant taste results.

In view of recent literary success: "What are you going to do with that boy of yours?" inquired the intimate friend. "I don't exactly know," answered the puzzled parent; "he evinces the most obstinate aversion to the usual forms of industry, and he uses language and expresses sentiments very shocking to the sensibilities of our friends. If he was a girl I would be tempted to put him at literature."—Washington Star.

The terror of the sea: "Save us! Save us!" shrieked the bathers, rushing to shore. Thinking that the sea serpent had appeared, the hotel proprietor and newspaper men rushed to the beach armed with cameras and pencils. But the elation turned to alarm when it was seen that the object of terror was Mr. M. Jeerpoint Porgan, who had arrived in this cruiser, and ordered the bathers out of his ocean.—Baltimore American.

In a new synthesis, Prof. Zinno produces tartaric acid by passing over potassium glycerate a current of carbonic acid gas under a pressure of about three atmospheres. The potassium glycerate is easily obtained by oxidizing glycerine by means of lead dioxide or minium and nitric acid, and then adding potassium carbonate to the boiling solution of the lead salt. It is thought that the new process should prove important on a large scale for the manufacture of cream of tartar.

The natural history student finds still many mysteries to solve. The whole question of the consciousness and intelligence of animals, says Lord Avebury, requires careful study, and there is hardly a single animal whose life history is fully known to us. The many problems of the flowers scarcely exceed in interest those of leaves and seeds. In fact, the problems which envelop pond and stream offer us are endless and most fascinating. There is no single substance in nature whose properties are fully known, and we seem to be on the threshold of great discoveries.

A curious growth on trees in Tierra del Fuego is known to the natives as "wooden flowers." It is produced by a parasitic plant, allied to the mistletoe, which develops from sticky seeds deposited by birds, and penetrates the bark and wood of the host. The flower-like excrescences, from an inch to two feet in diameter, are wood of the tree itself, as forced through the bark. The parasitic plant, unlike the mistletoe, weakens and often destroys the branch on which it lives, and it makes so intimate a union with the tree that in a transverse section it is almost impossible to tell where one plant ends and the other begins. The parasite lives not more than three or four years, its traces remaining much longer.

Chemical union through the mere presence of an apparently inactive substance is given renewed interest by the growing importance of catalysis in the arts. In the new process for making sulphuric acid, the combination of sulphurous acid and oxygen depends upon platinum asbestos, and it is a curious fact that this catalytic agent soon ceases to act unless the gases are carefully purified. By Deacon's chlorine process, the chlorine is liberated in great quantities by passing hydrochloric acid and air over hot copper chloride, which undergoes no change. In oxidizing sulphuretted hydrogen by passing it over a special form of oxide of iron, the latter becomes changed to pyrites without losing its catalytic properties, but ordinary pyrites is strangely lacking in such properties. Mr. J. T. Conroy attempts to explain the action of catalytic agents by supposing that they take part in intermediate reactions. When a current of ammonia, for example, is passed over red-hot soda amide it is broken up into its constituents; but this occurs through the amide decomposing into nitrogen, hydrogen and sodium, the latter in the presence of the ammonia re-forming the amide.

The race for publicity: "I shall never trust him again!" said the statesman, bitterly. "But he has never failed to lend his influence in your behalf." "Nevertheless, he is a false friend." "What has he done?" "Snatched fame from my grasp. I told him a funny story, and he went and printed it as original before I had a chance to see an interviewer."—Washington Star.